

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"5614026".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/21 11:30
L2	2	"5580822".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/21 11:31
L3	2	"5985140".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/21 11:31
L4	2	"5958140".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/21 11:32
L5	804	showerhead with heat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/21 11:32
L6	622	showerhead with heat\$3 and semiconductor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/21 11:34
L7	420	6 and (@ad<="20020823" @rlad<="20020823") and (semiconductor wafer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/21 12:19
L8	430	heat\$3 near7 showerhead and wafer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/21 11:34

EAST Search History

L9	304	8 and (@ad<="20020823" @rlad<="20020823") and (semiconductor wafer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/21 12:11
L10	2	"20040129224"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/21 11:50
L11	2	"20020092615"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/21 12:18
L12	2	"20020006577"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/21 12:14
L13	700	process\$3 adj chamber and support\$3 adj member same plate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/21 12:19
L14	403	13 and (@ad<="20020823" @rlad<="20020823") and (semiconductor wafer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/21 12:46
L15	0	13 and (@ad<="20020823" @rlad<="20020823") same (hollow open\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/21 12:20
L16	2	"11057111"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/21 12:46

EAST Search History

L17	1	"11/057111"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/21 12:46
S1	1	10/525207	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/21 10:48
S2	1	"11627026"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/26 11:32
S3	10	("20020167917" "5019531" "5520858" "6424800" "6482266").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/26 13:43
S4	1	"10525207"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/26 12:30
S5	23056	tokyo adj electron.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/26 12:31
S6	9	S5 and fluorinated adj resin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/26 12:31
S7	4	("4277671" "4493983" "5308957" "6137091").PN. OR ("6573482").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/26 12:33
S8	74	("4654106" "4857142" "5169408" "5248380").PN. OR ("5314574").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/26 12:38

EAST Search History

S9	1	S5 and partial adj pressure adj detect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/26 12:55
S10	28	("4492110" "4773276" "4776207" "4779449" "4793283" "5199994").PN. OR ("5365772").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/26 13:00
S11	0	S5 and metallic adj precursor	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/26 13:00
S12	1	11/086396	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/26 13:43
S13	10	("20020167917" "5019531" "5520858" "6424800" "6482266").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/06 09:20
S14	75	("4654106" "4857142" "5169408" "5248380").PN. OR ("5314574").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/06 09:48
S15	44	("4544446" "4681776" "4980204" "5032217").PN. OR ("5248380").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/06 10:08
S16	1	"4704988".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/06 10:08
S17	9	("3459668").PN. OR ("4704988").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/06 10:13
S18	0	"09378274"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/06 10:28
S19	1	"09/378274"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/06 10:28

EAST Search History

S20	7	("4140735" "4947790" "5603169" "5711816").PN. OR ("6444038").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/06 10:31
S21	7	("4140735" "4947790" "5603169" "5711816").PN. OR ("6444038").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/06 10:36
S22	4	"5009959".pn. "5599654".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/20 13:08
S23	10	("20020167917" "5019531" "5520858" "6424800" "6482266").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/20 13:08
S24	0	S23 and resin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/20 13:08
S25	77	("4654106" "4857142" "5169408" "5248380").PN. OR ("5314574").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/20 13:09
S26	0	S25 and S25 and resin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/20 13:09
S27	23593	tokyo adj electron.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/20 13:09
S28	1037	S27 and resin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/20 13:09

EAST Search History

S29	5	S27 and resin same (shower adj head gas adj inject\$3 adj plate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/20 13:11
S30	149	resin same (shower adj head gas adj inject\$3 adj plate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/20 13:28
S31	92	S30 and (@ad<="20020823" @rlad<="20020823")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/20 13:30
S32	1547	resin same ((shower adj head gas adj inject\$3 adj plate) (diffus\$3 dispers\$3 divert\$3) adj plate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/20 13:29
S33	1058	resin with ((shower adj head gas adj inject\$3 adj plate) (diffus\$3 dispers\$3 divert\$3) adj plate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/20 13:29
S34	711	resin near7 ((shower adj head gas adj inject\$3 adj plate) (diffus\$3 dispers\$3 divert\$3) adj plate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/20 13:29
S35	56	S34 and (@ad<="20020823" @rlad<="20020823") and (semiconductor wafer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/21 11:33
S36	13	("20010027843" "20020167917" "5019531" "5520858" "6424800" "6482266").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/21 07:51
S37	3	("5460654" "5575854" "5648114").PN. OR ("6482266").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/21 07:52

EAST Search History

S38	18	("4659401" "4717596" "4791005" "4874634" "4921722" "4980204" "5160542" "5322710" "5324386"). PN. OR ("5460654").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/21 08:00
S39	23610	tokyo adj electron.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/21 08:01
S40	11	S39 and ((diffus\$4 dispers\$4 divert\$3) adj plate same support)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/21 08:01
S41	5	S40 and (@ad<="20020823" @rlad<="20020823") and (semiconductor wafer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/21 08:07
S42	0	S39 and (bubbler same plate same support)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/21 08:06
S43	1144	S39 and ((partition plate) same support)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/21 08:28
S44	709	S43 and (@ad<="20020823" @rlad<="20020823") and (semiconductor wafer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/21 08:29
S45	137	S39 and kasai.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/21 08:21
S46	0	bubbler same gas adj inject\$3 adj plate same support	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/21 08:22

EAST Search History

S47	7	bubbler same (gas adj inject\$3 support) adj plate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/21 08:22
S48	12	("3174291" "3480015").PN. OR ("4487619").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/21 08:26
S49	2	support adj plate same hollow and bubbler	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/21 08:27
S50	2	support adj plate same hollow and bubbler	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/21 08:27
S51	35	S39 and ((partition plate) same support) same hollow	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/21 08:28
S52	29	S51 and (@ad<="20020823" @rlad<="20020823")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/21 09:28
S53	0	hollow adj support adj plate and semiconductor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/21 09:28
S54	39	hollow adj support adj plate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/21 09:28
S55	26	S54 and (@ad<="20020823" @rlad<="20020823")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/21 10:10

EAST Search History

S56	6	hollow adj support\$3 adj plate same member	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/21 09:29
S57	2	"6772072".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/21 10:10
S58	264	showerhead same coat\$3 and semiconductor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/21 10:10
S59	182	S58 and (@ad<="20020823" @rlad<="20020823")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/21 10:11